

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No.: HALO1330-1	Serial No.: 10/539,110
	Applicant: Frost et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: April 19, 2006	Group Art Unit: 1465

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,184,023	02/06/2001	Hashimoto et al.	435	232	07/07/1997
	AB	6,001,630	12/14/1999	Ichikawa et al.	435	232	05/18/1995
	AC	5,773,277	06/30/1998	Hashimoto et al.	435	232	05/18/1995
	AD	5,763,205	06/09/1998	Hashimoto et al.	435	232	05/18/1995
	AE	5,496,718	03/05/1996	Hashimoto et al.	435	232	06/23/1993

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
	AF	06153947	03/06/1994	JAPAN			
	AG	WO 2004/058147	07/15/2004	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	AH	Csoka et al., "Expression Analysis of Six paralogous Human Hyaluronidase genes clustered on Chromosomes 3p21 and 7q31", Genomics 60(3):356-61, 1999
	AI	Database GenBank, US National Library Library of Medicine (Bethesda, MD, USA) No.P19678 GARDEL et al., February 1991
	AJ	Database GenBank, US National Library of Medicine (Bethesda, MD, USA) No.Q9UL99, CSOKA et al., May 2000
	AK	Database GenBank, US National Library of Medicine (Bethesda, MD, USA) No.Q9Y6T9, WILSON et al., November 1999
	AL	Database GenBank, US National Library of Medicine (Bethesda, MD, USA) No.AF009010 CSOKA et al., October 1999
	AM	Database GenBank, US National Library of Medicine (Bethesda, MD, USA) No.AK014599 CARNINCI et al., November 1999

EXAMINER GT16561622.1 353994-26	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AN	DataBase GenBank, US National Library of Medicine (Bethesda, MD, USA) No.Q9D660 CARNINCI et al.
	AO	Gacesa et al., "Effect of ionic strength and serum on the activity profile of bone testicular hyaluronidase", Biochem. Soc. Trans 7(5):1287-9, 1979
	AP	Gold, "Purification and Properties of Hyaluronidase from Human Liver", J. Biochem. 205:69-74, 1982
	AQ	Hiyama et al., "Crystallization and Some Properties of Chondroitinase from Arthrobacter aureus", J. Biol. Chem., 250(5):1824-1828, 1975
	AR	Hiyama et al., "The Mode of Action of Two Chondroitinase-AC Preparations of Different Origin", J. Biochem (Tokyo) 80(6):1201-7, 1976
	AS	Michelacci et al., "A Comparative Study Between a Chondroitinase B and a Chondroitinase AC from Flavobacterium heparinum: Isolation of a Chondroitinase AC-susceptible dodecasaccharide from Chondroitin sulphate B", J. Biochem 151(1):121-9, 1975
	AT	Michelacci et al., "Isolation and Partial Characterization of an Induced Chondroitinase B from Flavobacterium Heparinum", Biochem. Biophys. Res. Commun. 56(4):973-80, 1974
	AU	Suzuki et al., "Formation of Three Types of Disulfated Disaccharides from Chondroitin Sulfates by Chondroitinase Digestion", J. Biol. Chem. 243(7):1543-1550, 1968
	AV	Yamagata et al., "Purification and Properties of Bacterial Chondroitinases and Chondrosulfatases", J. Biol. Chem. 243(7):1523-1535, 1968

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Electronic Acknowledgement Receipt

EFS ID:	2920663
Application Number:	10539110
International Application Number:	
Confirmation Number:	9011
Title of Invention:	Human chondroitinase glycoprotein (chasegp), process for preparing the same, and pharmaceutical compositions comprising thereof
First Named Inventor/Applicant Name:	Gregory I. Frost
Customer Number:	28213
Filer:	Lisa A. Haile/Cara Grifone
Filer Authorized By:	Lisa A. Haile
Attorney Docket Number:	DELIA1330-1
Receipt Date:	27-FEB-2008
Filing Date:	19-APR-2006
Time Stamp:	17:57:45
Application Type:	U.S. National Stage under 35 USC 371

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part / .zip	Pages (if appl.)
1		HALO1330-1IDS.pdf	163355	yes	4
			23d8f05273955b99f5a365b7d73f5634573785		

	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Information Disclosure Statement Letter		1	2	
	Information Disclosure Statement (IDS) Filed		3	4	
Warnings:					
Information:					
2	Foreign Reference	JP06153947.pdf	93856 c0d2723b33389w3c39d726f71031c108 8ed1c108	no	2
Warnings:					
Information:					
3	Foreign Reference	WO04058147.pdf	161979 7ad6096d6d4d9d4c6e5d63d8b327b9d 7790812a	no	4
Warnings:					
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4	NPL Documents	Csoka.pdf	653272 8962958a50b7b2c288a279c85cb4f 828812f	no	6
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Information:					
5	NPL Documents	P19678.pdf	92470 5e08f854d0f62bd096b38medeb0354 a5d9e09	no	2
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6	NPL Documents	Q9UL99.pdf	76159 2332a20761a3b96a2daad705949f69d bc996a9e	no	2
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7	NPL Documents	Q9Y6T9.pdf	83935 fcb912383659e88edc969817656218c 7989a6d5	no	2
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8	NPL Documents	AF009010.pdf	142524 e509a2a2e1b0a0e1182607d5a10da4d 914892215	no	2
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10	NPL Documents	Q9D660.pdf	285755 8c4704ae1f5a02866478c3d83a69e020c0a603a7	no	5
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11	NPL Documents	Gacesaetal.pdf	297647 b40e0aef5e553aaad81e7d70a9e0d8b0b34	no	5
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16	NPL Documents	MichelacciDietrich.pdf	249387 53d4396b3157bb0c385aeb28c34fe7347212738	no	8
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17	NPL Documents	Suzukietal.pdf	249387 53d4396b3157bb0c385aeb28c34fe7347212738	no	8
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